APR 03 2007 Docket

ocket No.: 066661-0036 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ideker, Trey E., et al. RESPONSE UNDER 37 CFR 1.116

EXPEDITED PROCEDURE

Application No.: 09/993,312 Customer No.: 41552
Filed: November 13, 2001 Confirmation No.: 5632
Group Art Unit: 1631 Examiner: Smith, Caroly

Group Art Unit: 1631 Examiner: Smith, Carolyn L. Title: MULTIPARAMETER INTEGRATION METHODS FOR THE ANALYSIS OF

BIOLOGICAL NETWORKS

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Morgan Adelizzi
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SUBMISSION UNDER 37 C.F.R. § 1.114

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed August 9, 2006, and further responsive to the Notice of Appeal filed on February 9, 2007, entry of the following Amendments and Remarks is respectfully requested.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.